

Power Plant in Region VII (Stalinogorsk-Moscow
220-KV Transmission Line), 19 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 11,
1934, pp 1-10, Encl to SIR 2691, APWIN-1A1.

AID/May 57

USSR - Economic
Sci - Electricity

50,870

Aug 57

Power Plants in Region I (Volkhov Hydroelectric
Power Plant), 8 pp.

RUSSIAN, per; Elektricheskiye Stantsii, No 12,
1934, pp 1-10, Encl to SIR-2663, AFOIN-1A1.

AID/May 57

USSR - Economic
Sci - Electricity
Aug 57

51,338

Gor'kiy Gres Power Transmission Network as of 1935,
4 pp.

RUSSIAN, no per, Elektricheskiye Stantsii, No 2,
1936, pp 16-20, Encl to SIR-2/41

AID/Jul 57

Sci - Electricity
USSR - Economic
Oct 57

53,732

Power Plants in Region III (The 220-KV Power Transmission Line Between the Dnepr and Donbas Regions, 23 pp, 6 illus.

RUSSIAN, per, Elektricheskiye, Stants, No 1, 1936, pp 37-46.
Encl to SIR-2581.

AID/ Feb 57

USSR
Econ

50,361

Power Plants in Region VII (Moskva Power
Transmission System), 4 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 6,
1933, pp 17, 18, Encl to SIR-2523, AFON-1A1.

AID/Dec 56

USSR
Econ
Jul 57

50,094

Investigation of the Stresses in the Rim of a
Steam Turbine Disc by the Photoelastic Method,
by V. A. Zhukov. UNCL

RUSSIAN, per, Elektricheskiye Stantsii, No 10,
1940, pp 362-366.

DSIR LLU (loan) M.272

DSR
Sci - Electronics
Jun 59

88,460

Power Plants/ in Region VII (Central Power System),
3 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 12, 1940,
pp 4-10, Encl to SIR-2504.

AID 46,537

Sci - Electricity
April 57 CTS

Agency: U.S. Army Cold Regions Res. & Eng. Lab.
F.O.I.O. #: 71-1-23 R-13095-D
19 April 1971
Title: Avarii s kabeliami ot pusheniia grunta
(Damage to electrical cables caused by
the frost heaving of ground)
* Source: Elektricheskie Stantsii 12(7):31-32, Apr 1961
Language: Russian
Special instructions: Please translate & type 1 copy
* Author: Smirnov, N. P.

Device for Machining Bushes (Connectors) on Hot
Surface Collectors, by Ya. D. Beresin.

RUSSIAN, per, Elek Stants, Vol XX, No 6, 1945.

Sci Museum Lib
51/1012

Scientific - Electricity

14,962

Power Plants in Region VII (Development of
Mosenergo Power System) 9 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 11, 1947,
pp 7-9, Encl to SIR-2508.

AID

Sci - Electricity
Apr 57 CTS

46,555

Power Plants in Region I -- Development of
Leningrad Power System During 1917-1947,
A Historical Review, 5 pp.

RUSSIAN, per, Elektricheskiye Stantsii, No 11,
1947, pp 16-18. Encl to SIR 2442.

AID/Sep 1956,

44,668

USSR
Economic

Device for Grinding Valve Seats, by Belyaev, A. A.

RUSSIAN, per, Elektricheskie Stantsii, No 9,
1949, p 54.

Sci Museum Lib No 50/2858

Scientific - Electricity

14,974

The Prevention of Corrosion in Air Preheaters, by
Vladimirov, N. N.

^t
RUSSIAN, per, Elektricheskie Stantsii, Sept. 1949,
No. 9, pp 61-62.

No. 9

Sci Museum SSS Lib No 50/2717

SLA 61-13668

8
i
A New Method of Preservation of Wood (Poles)., by
A. V. Klein and P. A. Kulsh.

RUSSIAN, Elek Stants, Vol 20, Dec 1949, pp 14-15.

Sci Museum Lib No 51/0096 - London

Sci -

ACC 7R1331 Brookhaven

Vladimirov, N. M.
THE PREVENTION OF CORROSION IN AIR PRE-
HEATERS, tr. by Lionel Mote. [1960] 5p. Misc. 112;
M2173.

Order from LC or SLA ml\$1.80, ph\$1.80 61-13668

Trans. of Elektr[icheskiye] Stantsii (USSR) 1949 [v. 20]
no. 9, p. 61-62

142,877

(Engineering--Mechanical, TT, v. 5, no. 2)

61-13668

- I. Feed-water heaters--
Corrosion prevention
- I. Vladimirov, N. M.
- II. Trans-Misc-112
- III. DSIR LLU M. 2173

Office of Technical Services

Operational Control of the Moisture of Fuel During
Combustion, by M. S. Maslenikov.

RUSSIAN, no per. Elek Stan, No 2, 1952, pp 12-14.

see Mus Feb-55/3611
Co-op Tr Sch 55

USSR
Scientific - Fuels

18s. Od. (3s. Od.) Feb 54 CTS

9612

Overvoltage Protection of Waterwheel Generators, by
A. A. Kushirnyz, G. V. Podkovyrov, E. G. Faynsteyn.

RUSSIAN, Report 1A1-35-53, per, Elektrich Stantsiy,
No 2, 1952, pp 32-35.

AF 539433

USSR
Economic - Power

Treasure Island

11,447

The Application of non-Linear Resistors in
Order to Improve the Stability of Exciters of
Synchronous Generators, by N. I. Sokolov, UNCL

RUSSIAN, per, Elekt Stant, No 8, 1952,
pp 34-37.

DSIR Lending Library Unit M.41

Sci - Electron
Apr 59

83,929
Sci 50-1867

**Brief Annotations on Articles Published in
Electric Stations for April 1953.**

RUSSIAN, per, Elektricheskiye Stantsiy, April 1953.

AP 580632

USSR

Economic - Electric Power

Treasure Island

11, 448

Ice Loads on Lines, by V. V. Burgsdorf.

RUSSIAN, per, Elekt Stantall, Vol XXIV,
1953, pp 35-37.

ASLIB GB 10/697

Sci - Engr
Apr 62

192.108

Thunderstorms in Central Asia, by N. D. Gleizer,
10 pp.

RUSSIAN, no per, Elek Stants, No 5, 1953, p 42-47.

Morris D. Friedman

G-121 \$5.00

9092761

USSR

Scientific - Physics

OTB 65/Feb 55

21,277

Self-Synchron of Turbogenerators.

RUSSIAN, per, Elektricheskiy Stanstii,
Vol XXIV, 1953, pp 58-60.

ASLIB GB 10/695

Sci - Electron
Apr 62

192,114

(FDD 20760)

Further Reduction in the Cost of Electric and Thermal
Power, 10 pp.

RUSSIAN, no per, Elek Starts, No 11, Moscow, Nov 1953,
pp 3-5.

CIA/FDD/U-6032

AT-2109

USSR
Economic - Electric power

16,250

Results of Repeatedly Cleaning a Test
Condenser With Acid, by I. T. Deev,
K. M. Morosova.

RUSSIAN, per, Elek Stantsii, Vol XXIV, No 11,
1953, pp 13-16.

NLL Ref: 9022.09 1963 (3257) (Loan)

Sci - ~~Physical~~ Chem
Feb 64

248,588

CEBB 3057

Long-Term Electric Strength of Main Insulation of
Electric Machines, by N. A. Kozhev.

RUSSIAN, per, ElektStantsii, Mar 1954, pp 24, 25.

ASLIB-43125
6

Sci

Aug 58

71,333

Field Suppression Circuits For Generators Of Small
and Medium Ratings by I.S. Kurddan/ and V.I.
Sajakov.

RUSSIAN, per, Elektricheskie Stantsii, No 4, 1974,
pp 23-26.

CSIRO

Oct. 62

Field Suppression Circuits for Generators of Small
or Medium Capacity, by L. S. Kurdiani, et al.
UNCLASSIFIED

RUSSIAN, per, Elektricheskiye Stantsiy, No 4, 1954,
pp 23-26.

DSIR/TCL (have not yet appeared in a
TCL)

Sci - Electronics

listed in Apr 1958 supple
to TCL -- no number given

Sep 58

Levshunov, R. T.
RESEARCH ON INSULATORS COATED WITH SEMI-
CONDUCTING GLAZE. [1963] [13p] 2refs C. E.
Trans. 2598.
Order from OTS or SLA \$1.10 63-23958

Trans. of Elek[richeskig] Stantai (USSR) 1954, v. 25,
no. 4, p. 36-41.

DESCRIPTORS: *Electric insulation, *Semiconducting
film, *Ceramic coatings, Electrical properties,
Electrical engineering.

This article presents a method of increasing the op-
erational reliability of insulators in areas of heavy
contamination by coating them with a semi-conducting
glaze. Operational experiments established that the
semi-conducting glaze distributed the voltage more
evenly over the surface of the insulator. And that the
insulator was heated by leakage currents giving it better
(Engineering--Electrical, TT, v. 10, no. 12) (over)

63-23958

I. Levshunov, R. T.
II. CE Trans-2598
III. Central Electricity
Generating Board
(G. Brit.)

NLL (LOAN)
Ref: 9022.09 1963
(2,598)

Office of Technical Services

Problem of the Reliability of Insulation
in Very Dirty Surroundings, by M. N. Goltzman.

RUSSIAN, per, Elektricheskie Stati,
No 6, 1954, pp 37-40.

CHIRO

Sci - Electricity
Jun 62

199.593

Location of Faults in Cable Lines, by I. G. Shalit.

RUSSIAN, per, Elektr Stantsii, No 7, 1954, pp 36-38.

ASLIB-GB125

Sci

Aug 58

71,556

Logunov, F. G.
THE ERECTION OF ELECTRICAL PRECIPITATORS
IN LARGE UNIT SUBASSEMBLIES. [1961] 14p.
(8 figs. omitted).
Order from OTS or S/LA \$1.60 62-10116

Trans. of Elek[tricheskie] Stantsii (USSR) 1954
[v. 25] no. 10, p. 21-24.

DESCRIPTORS: *Electrostatic precipitators, Instal-
lation, Boilers, Electrical equipmen[ent].

Subassembly installation of electrical precipitators
for boilers is proposed.

(Engineering--Electrical, TT, v. 7, no. 9)

62-10116

I. Logunov, F. G.

Office of Technical Services

(FDD 24451)

The Repair of a Hydrogenerator Stator, by
P. I. Bashanov, K. K. Chernov, 141 pp.

RUSSIAN, per, Elek Stants, USSR, Dec 1954,
pp 46, 47.

CIA/FDD Sum 479

USSR
Econ - Technological, machine building (Deutsch)

CTS 67/Apr 55

24, 215

+
(FDD 26406)

Development of the Peat Industry, by A. F. Bausin.

RUSSIAN, per, Elektricheskiye Stantsii, Jul 1955,
pp 4-8.

CIA/FDD Sum 739

28,469

USSR
Econ - Technological, machine building

Imbrizaki, M. I.
RACIONALIZACION DE LA REPARACION DE ACCESORIOS Y ELEMENTOS DE CENTRALES ELECTRICAS (Racionalizatsiya Remonta Armatury) (Standardization of Power Plant Spares and Elements). 12p.
 CID: 62-213.
 Order from OTS, ETC or CID \$0.80 62-29213

Trans. in Spanish of Elektricheskie Stanitsy (USSR)
 1955, [v. 26] no. 2, p. 14-17.

DESCRIPTORS: Standardization, Power plants, Maintenance.

(Engineering--Electrical; TT, v. 10, no. 8)

62-29213

- I. Imbrizaki, M. I.
- II. CID-62-213
- III. Centro de Información y Documentación, Madrid (Spain)

Office of Technical Services

Automatic Fuel Oil Feed to the Furnace
Cutting off the Pulverized Coal Supply, by N. N.
Komyakov.

RUSSIAN, per, Elek Stantsii, Vol XXVI, No 6,
1955, pp 6-9.

NLL Ref: 9022.09 1963 (2786) (Loan)

Sci
Feb 64

Nekrasov, and Sonin,
DAS EXPERIMENT DER ENERGIEUEBERTRAGUNG
DURCH GLEICHSTROM VON HOHER SPANNUNG (The
Experiment of Power Transmission by High Voltage
Direct Current). 14p. (text in German).
Order from TIB \$2.35

Trans. of Elektricheskije Stantzii (USSR) 1955,
[v. 26] no. 7, p. 26-32.

DESCRIPTORS: *Power, *Transmission, *Direct
Current.

62-27198

- I. Nekrasov
- II. Sonin
- III. Technische Informations-
bibliothek Hannover

Office of Technical Services

PB-

Scientific Bases for Establishing the
Efficiency of a Thermal Power Station, by I. N.
Butakov. UNCL

RUSSIAN, per, Elek Stantsii, Vol XXVI, No 12,
1955, pp 25-30.

DIR Liu (loan) M.421

Sci - ~~Electricity~~
Jul 59

90, 135

Zalkind, E. M. and Livshits, E. M.
ENLADRILLADO DE UN TIPO ALIGERADO DE CAL-
DERA (Obuzarvika Oblegchennogo Tipa) (Brick Lining
of a Light Boiler Type). 9p. CID: 62-212.
Order from OTS, ETC or CID \$0.80 62-29212

Trans. in Spanish of Elektricheskije Stantsii (USSR) 1956
[v. 27] no. 2, p. 19-21.

DESCRIPTORS: *Boilers, Brick, *Combustion chamber
liners.

(Materials--Refractories, TT, v. 10, no. 8)

62-29212

I. Zalkind, E. M.
II. Livshits, E. M.
III. CID-62-212
IV. Centro de Información
y Documentación, Madrid
(Spain)

Office of Technical Services

400 kv Transmission Lines in the USSR, by S. Rokotyan,
V. Sergeyov, 7 pp.

RUSSIAN, per, Elekt Stantsii, No 2, 1956, pp 31-36.

SLA R-970

Sci
May 58

63,713

Zaidel'man, R. L.
DAMPING PROPERTIES OF TURBINE BLADES AS
FACTOR DETERMINING THEIR WORKING RELI-
ABILITY (Dampiruyushchie Svoystva Lopatok Turbin
Kak Faktor. Opredelyayushchii Nadezhnost' ikh
Raboty). Sep 61 [10]p. 5 refs. RTS 1915.
Order from OTS or SLA \$1.10

61-28162

Trans. of Elektricheskie Stantii (USSR) 1936 [v. 27]
no. 3, p. 21-24.

DESCRIPTORS: *Damping, *Turbine blades, *Reli-
ability, Vibration, Determination, Instrumentation,
Errors, Mathematical analysis, Internal friction,
Stresses, Mechanical properties

The essential factor determining the dynamic stress-
ing of the blades is the so-called logarithmic decre-
ment, characterizing their damping capacity. The
(Mechanics--Aerodynamics, TT, v. 6, no. 11) (over)

61-28162

I. Zaidel'man, R. L.
II. RTS-1915
III. Department of Scientific
and Industrial Research
(Gt. Brit.)

1936

Office of Technical Services

Determination of the Character of Defects
Inside Transformers From the Composition
of the Gases Evolved in the Gas Relay,
by I. S. Aptov, M. V. Khomyakov.

RUSSIAN, per, Elekt Stantsii, Vol XXVII,
No 5, 1956, pp 41-44.

ASLIB GB 10/IB 1532

Sci - Electron
Apr 62

192,115

<p>Alenchikov, S. I., Evzerova, F. N., and Kemel'man, M. N. METHOD OF TAKING A REPRESENTATIVE SAMPLE OF WET STEAM. [1962] 10p. (figs. omitted). Order from OTS or SLA \$1.10 63-15139</p> <p>Trans. of <u>Elektricheskie Stantsii</u> (USSR) 1956, v. 27, no. 7 [p. 14-17].</p> <p>DESCRIPTORS: *Steam, *Sampling, Steam turbines, Pipes, Condensers (Liquefiers).</p> <p><i>Dept of Interior</i> <i>TC 7 E 57 760 48</i></p> <p>(Engineering--Mechanical, TT, v. 10, no. 3)</p>	<p>63-15139</p> <p>I. Alenchikov, S. I. II. Evzerova, F. N. III. Kemel'man, M. N. IV. Department of the Interior, Washington, D.C.</p> <p>Office of Technical Services</p>
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Development of Soviet Power Industry in 1956,
5 pp. UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 1, 1957, pp 1-3,
Encl to SIR-2772. CIA 9014952

AID/Sec 57

USSR
Econ

58,123

Feb 58

Technical Progress of Power Engineering in 1956 and
Trends for 1957, 7 pp. UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 1, 1957, pp 6-10.
Encl to SIR-2779, CIA 9814949

AID/Bep 57

Sci-Eng
USSR
Econ

58,131

Feb 58

On the Vibrational Reliability of Steam Turbine
Working Vanes, by I. Z. Tsyarkin.

RUSSIAN, per, Elektricheskie Stantsii, 1957,
pp 12, 13.

CSIRO

Sci - Engr

Jun 61

156,933

Yegorshinskaya Gres, Reduction in Personnel, 2 pp.
UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 1, 1957. pp 71, 72.
Encl to SIR-2769. *CIA 9014950*

AID/Sep 57

USSR

Econ

Feb 58

Atomic Electric Power Plants in USSR, 5 pp.
UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 2, 1957, pp 1-9.
Encl to SIR-2788.

AID/Sep 57

USSR
Econ
Sci - Nuc Phys

58,119

Feb 58

Series Capacitors Installations on Svir'-Leningrad
Transmission Lines, 3 pp. UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 2, 1957, pp 60-66.

AID/Sep 57

Sci - Electricity

58,126

Feb 58

Decrease in Consumption of Fuel by Thermal
Electric Power Plants in USSR, 3 pp. UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 3, 1957, pp 4-7.
Encl to SIR-2770

AID/Sep 57

58,121

USSR

Econ

Feb 58

The System of Feeding High-Pressure Boilers Equipped
With Steam Washers, 11 pp.

RUSSIAN, no per, Elektricheskiye Stantsii, No 4,
1957, pp 16-18, Encl to BIR-2734

AID/Jul 57

Sci - Electricity
Oct 57

53,729

Trifonov, E. V. and Yampolskii, S. L.
MEASUREMENT OF AXIAL STRESSES IN A STEAM
TURBINE. [1963] [Sp] C. E. Trans. 2918.
Order from OTS SLA or ETC \$1.10 TT 63-23973

Trans. of Elekt[richeskie] Stantsii (USSR) 1957,
v. 28 [no. 3] p. 19-21. (Abstract available)

DESCRIPTORS: *Steam turbines, Axial shafts,
*Stresses, Oils, Films, Pressure, Manometers,
Measurement.

A method for measuring axial stresses in steam
turbines, based on the use of a manometer to measure
pressure of an oil film in the thrust bearing is
presented.

(Machinery--Engines, TT, v. 11, no. 1)

TT-63-23973

- I. Trifonov, E. V.
- II. Yampolskii, S. L.
- III. CE Trans 2918
- IV. Central Electricity
Generating Board
(Gt. Brit.)

*NLL(LOAN) RoF:
9022.09 1963(2,918)*

Office of Technical Services

Erosion Resistance of Hard Alloys Used for Sealing
Surfaces of Steam and Water Fittings, by F. Chernyi,
K. Lebl. UNCL

RUSSIAN, per, Blok Stant, No 4, 1957, pp 27-30.

DSIR LLU (loan) M.480

1/17/59

Sci - Min/Yat; Fuels
Sep 59

95, 871

Planning of Interconnection of Power Systems and
Their Control From Central Dispatcher's Offices, 4 1/
UNCLASSIFIED

RUSSIAN, per, Elek Stant, No 5, 1957, pp 54-57,
Encl to SIR-2801.

AID/Sep 57

58,125

USSR

Econ

Feb 58

Discrepancies in Oxygen Determination by Various
Methods, by R. L. Babkin. QSOZ

RUSSIAN, per, Elek Stant, Vol XXVIII, No 6,
1957, pp 19-22.

DSIR LII (loan) M.431

Sci - Chem
Aug 59

94, 883

Methods of Detecting Faulty Suspension Insulators,
by P. M. Svi. UNCL

RUSSIAN, per, Elek Stant, No 6, 1957, pp 42-44.

DSIR LIU (loan) N.478

Sci - Electron
Sep 59

95, 879

Wet Snow Deposits on Power Transmission Lines,
by P. I. Bazhanov.

RUSSIAN, per, Elek Stantsii, Vol XXVIII,
1957, pp 60-63.

DSIR LLU M.1592
(loan)

Sci - Electricity

128,890

Oct 60

RESULTS OF TESTING A WET STEAM FRACTIONAL
SEPARATOR, BY M. N. KEMEL'MAN.

RUSSIAN, PER, ELEK STANTSII, VOL XXVIII, NO 8,
1957, PP 4-7.

NLL M. 3794

SCI - ENGR

OCT 62

214,716

The Ural Power System as of the 40th Anniversary of
the October Revolution, by A. M. Marinov (Transport,
Commun, and Electric Power in the USSR, 2)

RUSSIAN, per, Elektricheskiya Stantsii, No 11, Nov
1957, pp 81-86.

USSR
Econ

25 Mar 1958

61,034

**Demands on the Electrical Industry in Respect to
Future Power Development,**

**RUSSIAN, per, Elektricheskie Stantsii, No 2, 1958,
pp 6-11.**

Infosearch Ltd.

**Sci - Electricity
Sep 59**

96,400

New High-Power Laboratory for H.W. Circuit-
Breaker Testing, by V. E. Benyaminson,

Run
PCLBH, per, Elektricheskie Stantsii, No 2,
pp 67-70. 1958

C.S.I.R.O.

Sci

May 60

116090

Mean Annual Corona Losses on 400 and 600-650
kV Transmission Lines, by L. V. Yegerova, N. N.
Tikhodeyev. UNCL

RUSSIAN, per, Elek Stant, Vol XXIX, No 2, 1958,
pp 71-74.

DSIR LIU (loan) N.444

Sci - Electron
Aug 59

94, 866

(NY-1683)

In Regard to the Problem of the Development of
the Power Industry of Economic Regions, by
V. S. Yennakov, G. B. Pekelis, 15 pp.

RUSSIAN, no per, Elek Stant, No 3, Moscow,
Mar 1958, pp 2-6.

US JPRS/NY-L-329

Econ - Electric Power

75,548

(NY-1683)

Some Problems of Planning Block-Scheme Electric
Power Stations, by V. G. Zhilin, 22 pp.

RUSSIAN, no per, Elek Stant, No 3, Moscow,
Mar 1958, pp 32-38.

US JPRS/NY-L-330

Econ - Electric Power

75,549

Defects of Bituminous Compounds in High-Voltage
Bushings, by V. N. Evendkin, M. G. Loiteyanakaya.
UNCL

RUSSIAN, per, Elek Stand, Vol XXIX, No 3, 1958,
pp 62-64.

DEIR LJJ (loan) M.442

Sci - Electron
Aug 59

94, 854

(NY-1683)

About the Path of Electrification of the Rumanian
Peoples' Republic, by M. I. Petresku, 5 pp.

RUSSIAN, no par, Elektricheskiye Stantsii, No 3,
Moscow, Mar 1958, pp 81, 82.

US JPRS/NY-L-331

Econ - Electric Power

75,997

Destruction of the Submerged Runner of a large
Francis Turbine by Cavitation, by V. V. Zuev. U.S.S.R.

TEKHNIKA, Ser, Elek Stants, Vol XXIX, No 3, 1958,
pp 87-.

DSIR LIU (loan) M.631

Sci - Engt
Nov 59

100,740

Hydrocarbide Noise, by S. B. Stopkiy. UNCL

RUSSIAN, par, Blok Stants, No 4, 1958,
pp 22-25.

DSIR LDU RTS 1300

~~(Secret)~~ (10s. Cl.)

Sci - Engg; Phys

Pub Co

108,344

On the Reduction of the Delivery Times and Further
Lowering of the Structural Costs of Power Stations
and Networks, UZGL

RUSSIAN, per, Elek Stants, Vol XXIX, No 5, 1958,
pp 2-10.

DSIE LIU (loan) M.632

SLP 59-75 73

Sci - Electron
Nov 59

100,739

External Corrosion of Baffle Tubes of
High-Pressure Boilers and Its Prevention,
by V. M. Volkov, et al. UNCL

RUSSIAN, per, Elek Stants, Vol XXIX,
No 5, 1958, pp 27-30.

DSIR LIU M.1455

(loan)

Electron;
Sci - Engr
May 60

116,518

Some Problems in the Planning, Design and
Construction of Thermal Power Stations, by
V. A. Radtsig.

RUSSIAN, per, Elek Stants, Vol XXIX, No 5,
1958, pp 43-45. 9077778

DSIR LLJ M.501
(loan)

Sci - Electron
Nov 59

SLA-59-22550

Application of 500 KV Potential to Long-Distance
Power Transmission, by A. D. Romanov, et al

RUSSIAN, per, Elek Starts, No 5, 1958, pp 55-59.

ATS RJ-1739
ATS 46K25R

Sci - *Electron*
Jul 59

90,464

Highlights of the 1959 - 1965 Plan for Development
of Electric Power in Ukrainian SSR, by G. B.
Yakovlev. (As rpt on Transportation, Communications,
and Electric Power in USSR, 10).

1/6/58
RUSSIAN, per, Elektricheskiye Stantsii, Moscow,
Jun 1958, pp 2-6.

USSR
Econ - Electric power
Oct 58

(Exploitation)

75,424

Experimental Determination of Mechanical
Stressing a Steam Pipe on Initial Heating,
by K. N. Bokov, D. P. Elizarov.

RUSSIAN, per, Elek Stant, Vol XXIX, No 6,
1958, pp 15-20.

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